PATENT APPLICATION FEE DETERMINATION RECORD Effective November 10, 1998

Application or Docker Number

		CLA		FILED -	PAI		-1		SMALL	ENTITY		OTHER	THAN:	
	<u> </u>		NUMBE	olumn 1)		(Colum NUMBER E			TYPE		OR I t	SMALLI	ENTITY	
FO	Н		NOMBE	N FILED			<u> </u>		RATE	FEE		RATE	FEE	
BAS	SIC FEE									380.00	OR		760.00	
το	TAL CLAIMS		43	minus :	20=	* 23	3		X\$ 9=	. ,	OR	X\$18=		
IŃD	EPENDENT CL	AMS	9	minus	3 =	• 6			X39=		OR	3 X78=		
MU	LTIPLE DEPEN	DENT	CLAIM PR	ESENT					+130=		OR	+260=		
* (f	the difference	in col	umn 1 is i	ess than z	ero, e	enter "0" in o	olumn 2		TOTAL		OR	TOTAL		
	C		IS AS A lumn 1)	MENDE		Column 2)	(Column 3)			ENTITY	- :- · ·	OTHER SMALL		
INTA		REI	LAIMS MAINING VFTER ENDMENT	i e	P	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL PEE	
AMENDMENT	Total	*	and the second of the second o	Minus	6.6		s (j. rodgs b.) ■ _e gy		X\$ 9=		OR	X\$18=		
ME	Independent	•	and the	Minus			•		X29=		OR	X78=		
-		TATME	ION OF M	ULTIPLE DE	PEN	DENT.CLAIM		1	+130=		OR	4		
		***				7			TOTA	Land to the state of	4.10	ATOTA **		
								ADDIT. FE		Tou	ADDIT. FE			
-		1 4.8	olumn 1) CLAIMS			HIGHEST	(Column 3	4		ADDI-	7		ADDI:	
NE			EMAINING AFTER ENDMENT			NUMBER PREVIOUSLY PAID FOR	PRESENT PEXTRA	2	RATE	TIONAL		RATE	TIONAL	
AMENDMENT	Total	• 4		Minus			.		X\$ 9=			X\$16≦		
Į.	Independent			Minus					X 39=		OF			
¥ S	FIRST PRES	ENTA	TION OF M	NULTIPLE D	EPE	NDENT CLÂIN	CARD AND A		***		-600	-		
								-T.	+130≘		OF			
									ADDIT, FE			ADDIT. FE	H COMP	
	- 6001127		olumn 1)	***		(Column2)	(Column	3)_	s it is the	180.7		1313		
Č	4		CLAIMS ENAINING		4	HIGHEST ** NUMBER **	PRESENT	4	S A Charles	ADDI-		1 11 11	ADDI-	
		W	AFTER MENOMENT			PREVIOUSLY PAID FOR	EXTRA		RATE	TIONA		PATE	TIONAL	
	Total			Minus		*	=		X\$ 9=	*** •	7.	R X\$18		
	Independen			Minus		444	E		X39=		o		100	
1	FIRST PRE	SENTA	TION OF	MULTIPLE	DEP	ENDENT CLA	W.		100-			R	· · · · · · · · · · · · · · · · · · ·	
3.4			19749		¥			*	+130	Sept Sept. Sept. 19	× Q	RIZERY		
	as seal's at Fabore	N. mhe	 Proviously 	Paki For IN	THIS	nn 2, write 70° in 6PACE is Jess	than 20: enter:	20.	ADDIT, F			R ADDIT F		
	The Tighest	Number Number	Previously	Paid For (To	al or	Independent is	the highest hu	mbe	found in the	appropriate	box	n column 1.		
· X	TOWN !	771	以沙漠		33.4	SINGRIFIE	介绍和	X.L	MACH CAN	ALC: UNITED AND ADDRESS OF THE PARTY OF THE	in it		SELECTION OF	

						<u> </u>	Ap	oplication o	r Docke	et Number	
PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 1997 08/922740											
		CLAIMS A	S FILED - Folumn 1)	PART I (Colu	mn 2)		ALL PE	ENTITY	OR	OTHER SMALL I	
FOR		NUMBE	R FILED	NUMBER E	XTRA	RAT	Έ	FEE		RATE	FEE
BASIC	FEE							395.00	OR		790.00
TOTAL	CLAIMS $\frac{1}{3}$ $\frac{1}{3}$ $\frac{1}{3}$ $\frac{1}{3}$ minus 20 = $\frac{1}{3}$ $\frac{1}{3}$ $\frac{1}{3}$ $\frac{1}{3}$ OR $\frac{1}{3}$ $\frac{1}{3}$ $\frac{1}{3}$ OR $\frac{1}{3}$				x\$22=	396					
	NDEPENDENT CLAIMS minus 3 = *						=		OR	x82=	320
MULTIPLE DEPENDENT CLAIM PRESENT							5=		OR	+270=	260
* If the	e difference in col	lumn 1 is less than 2	ero, enter "O" in	column 2	,	TOT	AL		OR	TOTAL	1766
		CLAIMS AS (Column 1)	AMENDED	(Column 2)	(Column 3)	:46 SN	IALL	. ENTITY	OR		R THAN ENTITY
ENT 🖟		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	ΓE	ADDI- TIONAL FEE	÷	RATE	ADDI- TIONAL FEE
MO	Total	* 44	Minus	** 58	=	x\$1	1=		OR	x\$22=	
AMENDMENT	Independent	* 7	Minus	*** 7	=	x4 ⁻	1=		OR	x82=	
▼	FIRST PRE	SENTATION OF	MULTIPLE	DEPENDENT CL	AIM	+13	5=		OR	+270=	\
	(Column 1) (Column 2) (Column 3)				T(ADDIT.	FEE.		OR ,	TOTAL ADDIT. FEE		
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	TE	ADDI- TIONAL FEE	 	RATE	ADDI- TIONAL FEE
DME	Total	*	Minus	**	=	x\$1	1=		OR	x\$22=	
AMENDMEN	Independent	*	Minus	***	=	х4	1=		OR	x82=	
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	FIRST PRE	SENTATION OF	MULTIPLE	DEPENDENT CL	AIM	+13	35=		OR	+270=	
		(Column 1)		(Column 2)	(Column 3)	T(ADDIT	OTAL FEE		OR	TOTAL ADDIT. FEE	
NT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	ΤE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
DME.	Total	*	Minus	**	=	x\$	11=		OR	x\$22=	
AMENDMENT	Independen	t *	Minus	***	=	х4	1=		OR	x82=	
₹	FIRST PRE	SENTATION O	F MULTIPLE	+13	35=		OR	+270=			
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."											
	t the "Highest Ni The "Highest Nu	umber Previously F mber Previously Pa	aid For" IN TH	or Independent) is the	highest number f				column		

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY OF COMMERCE AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

NOTICE OF FILING/CLAIM FEE(S) DUE

TO ENSURE PROPER CREDIT OF FEES, PLEASE RETURN A COPY OF THIS FEE CALCULATION SHEET WITH YOUR RESPONSE.

Total Fee Calculation

	Fee Code	Total # Claims	Number Extra	X	Fee	Fee =	Total
	Sm./Lg.				Sm. Entity	Lg. Entity	
Basic Filing Fee	201/101					<u> </u>	<u>1710</u>
Total Claims >20	203/103	<u>-20</u> =	18	х		22	29/
Independent Claims >3	202/102	-3 =	21	х		80	320
Mult. Dep Claim Present	204/164			•		20	20
Surcharge	205/105					130	130
English Translation	_139					' \$	
TOTAL FEE CALCUL.	ATION					·	1872
Fees due upon filing t	he application:						
Total Filing Fees Due	= S 18×72	e. (X)	 				
Less Filing Fees Subm	nitted - \$						
BALANCE DUE	= S <u>)</u>	8nle.c	<u>()</u>				
Office of Initial Paten	LL Evamination	· 					

FORM OIPE-RAM-01 (Rev. 5/97)